## JAP7 Rec'd PCT/PTO 12 JUN 2006'

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION ACTION
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2004/014152 13 December 2004 TITLE OF INVENTION: OLIGOMERS AND POLYMERS	13 December 2003
APPLICANT(S) FOR DO/EO/US: Paul Wallace et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO	
1. X This is a FIRST submission of items concerning a submission under 35 U	.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a s	
3. This is an express request to begin national examination procedures (35 include items (5), (6), (9) and (21) indicated below.	U.S.C. 371(f)). The submission must
4. X The US has been elected (Article 31).	
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	
a. x is attached hereto (required only if not communicated by the Internati	onal Bureau).
b. has been communicated by the International Bureau.	
c. is not required, as the application was filed in the United States Rece	iving Office (RO/US).
6. An English language translation of the International Application as filed (3	5 U.S.C. 371(c)(2)).
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under PCT Arti	de 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Interna	itional Bureau).
b. have been communicated by the International Bureau.	,
c. have not been made; however, the time limit for making such amend	ments has NOT expired.
d. have not been made and will not be made.	
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.	
14. X An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).

## JAP20 Rec'd PCT/PTQ 12 JUN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2004/014152 14113-00040-US Form PCT/RO/101, Postcard, Certificate of Express Mail Other items or information: The following fees have been submitted CALCULATIONS **PTO USEONLY** 21. x 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report 200.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 \$ All other situations 23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ...... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 400.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 29 - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED CLAIMS NUMBER EXTRA RATE Total claims 23 - 20 =X 150.00 2 - 3 = 0.00 Independent claims x MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 1,050.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 1,050.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). 1,050.00 **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$ 1,050.00 Amount to be \$ refunded: Amount to be \$ charged

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover the	abo (AP20	Rec'd PC	T/PTO 1	2 JUN 2006			
b. X Please charge my Deposit Account No. 03-2 A duplicate copy of this sheet is enclosed.	775 in the	amount of \$		_ to cover the a	ļ			
c. X The Commissioner is hereby authorized to charge a Account No. 03-2775 . A duplicate				dit any overpaym	ent to Deposit			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1 filed an granted to restore the International Application	.495 has not to to pending s	peen met, a pet tatus.	ition to revive (3	7 CFR 1.137(a)	or (b)) must be			
SEND ALL CORRESPONDENCE TO:		SIGN	they lature	Deg	nej			
		NAMI	Ashley I.	Pezzner				
CUSTOMER NUMBER: 23416			35,€	346				
		REGI	ISTRATION NUM					
					f			

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 14113-00040-US

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686923301US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on June 12, 2006

Signature

J. Lynn Ferry

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected

Fee Transmittal

**Application Data Sheet** 

Copy of the International application in English, with search report

attached

Form PCT/RO/101
Preliminary Amendment

Postcard

Authorization to charge \$1,050.00 to deposit account 03-2775

## IAPZOREC'OPCTIPTO 12 JUN 2006

Fee Paid (\$)

Fees Paid (\$)

Fee (\$)

Date

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). NotiYet Assigned **Application Number** Concurrently Herewith TRANSMITTAL Filing Date Paul Wallace First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 14113-00040-US **TOTAL AMOUNT OF PAYMENT** 1,050.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): X Deposit Account Deposit Account Number. 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 x Credit any overpayments **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES Small Entity Small Entity Small Entity** Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 500 200 100 900.00 300 150 250 Utility 100 100 50 130 65 Design 200 Plant 200 100 300 150 160 80 300 150 500 250 600 300 Reissue 200 100 0 0 0 0 Provisional Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) 50.00 150.00 Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee Paid (\$) Fee (\$) 2 3. APPLICATION SIZE FEE

Non-English Specification, \$130 Other (e.g., late filing surcharge):	4004 Deele Mediene	300.00 200.00 400.00 			
SUBMITTED BY	10			T	
Signature () Likey	J'Genner_	Registration No. (Attorney/Agent)	35,646	Telephone	(302) 658-9141

Number of each additional 50 or fraction thereof

(round up to a whole number) x

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50

sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Extra Sheets

Ashley I. Pezzher

Name (Print/Type)

**Total Sheets** 

29

4. OTHER FEE(S)

- 100 =